

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 98 | detect\$4 same (red near (stop or light or trafrfic) near light) near2 camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 10:57 |
| L2 | 116 | red near light near camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 10:57 |
| L3 | 5393 | (traffic near light) same (automobile or car are truck or vehicle) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 10:57 |
| L4 | 29 | L2 and L3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 10:57 |
| L5 | 91 | flashing near red same (stop or traffic) near light | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:21 |
| L7 | 154 | flashing near red same (stop or traffic) near (signal or lamp or light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:23 |
| L8 | 0 | flashing near red same (stop or traffic) near (signal or lamp or light) near camera\$1 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:23 |
| L9 | 2 | flashing near red same (stop or traffic) near (signal or lamp or light) near violation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:23 |
| L10 | 5 | flashing near red same (stop or traffic) near (signal or lamp or light) same (LED or (light near emitt\$4 near diod\$4)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:24 |
| L11 | 3 | "4298869".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:25 |

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| L12 | 659 | (flash\$4 or flick\$4 or blink \$4) same (traffic near light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:25 |
| L13 | 312 | l12 and (LED or (light near emitt\$4 near diode \$1)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:26 |
| L14 | 1 | l13 and (red near light near violation) same camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:26 |
| L15 | 1 | l12 and (LED or (light near emitt\$4 near diode \$1)) near camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/16 11:26 |
| S1 | 0 | (trafficc near detect\$4) same video | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:03 |
| S2 | 4229 | (traffic near light) same (vehicle or automobile) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:03 |
| S3 | 0 | (red near traffic near light) same (camera near detect\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:04 |
| S4 | 850 | S2 and (red adj light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:04 |
| S5 | 95 | red near light near camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:04 |
| S6 | 4229 | (traffic near light) same (automobile or car are truck or vehicle) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:05 |
| S7 | 26 | S5 and S6 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:05 |
| S8 | 14 | S7 and video | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:05 |

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| S9 | 0 | traffice near light near violation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:08 |
| S10 | 41 | traffic near light near violation | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:08 |
| S11 | 28 | S10 and (video and record \$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:08 |
| S12 | 1 | 10/511497 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:22 |
| S13 | 1008 | (traffic near light) same (detect\$4 or monitor) same (automobile or car are truck or vehicle) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:27 |
| S14 | 2224 | ((348/149) or (348/143)). CCLS. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | OFF | 2009/03/04 16:28 |
| S15 | 27 | S13 and S14 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:28 |
| S16 | 71 | flashing near red same (stop or traffic) near light | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:46 |
| S17 | 12 | S13 and S16 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 16:46 |
| S18 | 179 | red near (traffic or stop) near light same (time) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 17:06 |
| S19 | 29 | S13 and S18 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 17:06 |
| S20 | 1 | red near (traffic or stop) near light same (simultaneous\$4 near record\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 17:09 |

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| S21 | 1 | red near (traffic or stop) near light same ((simultaneous\$4 or concurrent\$4 or "same" or precis\$4) near record\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 17:11 |
| S22 | 5 | (traffic near light) same ((simultaneous\$4 or concurrent\$4 or "same" or precis\$4) near record\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 17:12 |
| S23 | 550 | (flash\$4 or flick\$4 or blink \$4) same (traffic near light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 17:13 |
| S24 | 26 | S23 and (red near light) same (record\$4 or video) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/04 17:14 |
| S25 | 26 | (flash\$4 or flick\$4 or blink \$4) same (red near traffic near light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 08:24 |
| S26 | 63 | red same ((stop or traffic) near light) same (flash\$4 or blink\$4 or flick\$4) same (cycle or period) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 08:28 |
| S27 | 1 | ("2004/0222904").URPN. | USPAT | NEAR | ON | 2009/03/05 08:30 |
| S28 | 0 | ("2004/0201497").URPN. | USPAT | NEAR | ON | 2009/03/05 08:38 |
| S29 | 7 | ("20020005790" "20030048201" "20040189491" "5726648" "6268805" "6310562" "6331824"). PN. OR ("7330130"). URPN. | US-PGPUB; USPAT; USOCR | NEAR | ON | 2009/03/05 08:42 |
| S30 | 7 | ("20020005790" "20030048201" "20040189491" "5726648" "6268805" "6310562" "6331824"). PN. OR ("7330130"). URPN. | US-PGPUB; USPAT; USOCR | NEAR | ON | 2009/03/05 08:42 |
| S31 | 38 | (traffic near light) same ("AC" near power) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 14:10 |
| S32 | 3 | (traffic near light) same ("AC" near power) same zero | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 14:10 |

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| S33 | 20 | (traffic or stop) same light same ("AC" near power) same zero | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 14:12 |
| S34 | 5 | (image near correct\$4) same (traffic near light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:31 |
| S35 | 13479 | (red near light) same (cycle or time or duration or period) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:37 |
| S36 | 744 | S35 and (traffic near light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:37 |
| S37 | 49 | S36 and (image near correct\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:38 |
| S38 | 95 | (red near light) near camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:52 |
| S39 | 95 | S38 and camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:52 |
| S40 | 31 | S39 and (delay or trigger) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:52 |
| S41 | 11 | (US-20020141618-\$ or US-20020027510-\$ or US-20020054210-\$).did. or (US-6647361-\$ or US-6546119-\$ or US-6111523-\$ or US-6466260-\$ or US-6970102-\$ or US-6525656-\$ or US-5633629-\$ or US-6760061-\$).did. | US-PGPUB; USPAT | NEAR | ON | 2009/03/05 16:59 |
| S42 | 8 | S41 and (delay or trigger) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 16:59 |
| S43 | 6 | S42 and (camera) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 17:00 |

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| S44 | 1 | 10/507795 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 17:21 |
| S45 | 4 | "6269217".pn. or "5880771".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 17:22 |
| S46 | 1 | 10/519840 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/05 17:25 |
| S47 | 2 | "6111523".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/06 09:10 |
| S48 | 0 | 2002/07510.pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/06 14:51 |
| S49 | 4 | "2002027510".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/06 14:51 |
| S50 | 71 | flashing near red same (stop or traffic) near light | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/06 14:54 |
| S51 | 551 | (flash\$4 or flick\$4 or blink \$4) same (traffic near light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/06 14:55 |
| S52 | 1 | S47 and (delay) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/03/06 15:31 |
| S53 | 11 | (US-20020141618-\$ or US- 20020027510-\$ or US- 20020054210-\$).did. or (US-6647361-\$ or US- 6546119-\$ or US-6111523- \$ or US-6466260-\$ or US- 6970102-\$ or US-6525656- \$ or US-5633629-\$ or US- 6760061-\$).did. | US-PGPUB; USPAT | NEAR | ON | 2009/03/06 15:39 |
| S54 | 6 | S53 and (delay) | US-PGPUB; USPAT | NEAR | ON | 2009/03/06 15:39 |
| S55 | 6 | S54 and (adjust\$4 or vary \$4 or chang\$4) | US-PGPUB; USPAT | NEAR | ON | 2009/03/06 15:40 |
| S56 | 4 | S55 and camera | US-PGPUB; USPAT | NEAR | ON | 2009/03/06 15:41 |

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| S57 | 4 | (traffic near light) same camera same (tim\$4) same (adjust\$4 or vary\$4 or chang\$4 or modif\$4) same (delay or trigger\$4) | US-PGPUB; USPAT | NEAR | ON | 2009/03/06 15:47 |
| S58 | 1 | "6858223".pn. | US-PGPUB; USPAT | NEAR | ON | 2009/03/06 15:48 |
| S59 | 1 | "3858223".pn. | US-PGPUB; USPAT | NEAR | ON | 2009/03/06 15:49 |
| S60 | 404 | red near traffic near light | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:48 |
| S61 | 124 | S60 and camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:48 |
| S62 | 1113 | (flash\$4 near red near light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:48 |
| S63 | 2 | S61 and S62 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:48 |
| S64 | 1125 | (traffic near light) same (detect\$4 or monitor) same (automobile or car are truck or vehicle) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:49 |
| S65 | 4750 | (traffic near light) same (vehicle or automobile) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:49 |
| S66 | 949 | S65 and (red adj light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:49 |
| S67 | 65 | red same ((stop or traffic) near light) same (flash\$4 or blink\$4 or flick\$4) same (cycle or period) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:49 |
| S68 | 24 | S66 and S67 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:50 |
| S69 | 307 | (traffic near light) same (detect\$4 or monitor) same (automobile or car are truck or vehicle) same (camera or photo or record \$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:53 |

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| S70 | 8 | S69 and (flash\$4 or blink \$4 or cycle or intermit\$4) near (red adj light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2009/12/16 20:54 |
| S71 | 1 | 10/511497 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:25 |
| S72 | 1 | "200120581" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:28 |
| S73 | 12 | ("6111523" "6333701" "6466260" "6633238" "6647361" "6707393"). PN. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:31 |
| S74 | 6 | S73 and (current) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:34 |
| S75 | 0 | S73 and (electric near current) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:35 |
| S76 | 1 | (traffic near light) same (camera) same (electric near current) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:35 |
| S77 | 0 | ("2009/0195653").URPN. | USPAT | NEAR | ON | 2010/09/15 09:36 |
| S78 | 3 | ((traffic or stop or red or intersect\$4) near light) same (camera) same (electric near current) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:36 |
| S79 | 5380 | (traffic near light) same (automobile or car are truck or vehicle) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:39 |
| S80 | 15 | ((traffic or stop or intersection) near light) same (automobile or car are truck or vehicle) same ((red adj light) near camera) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:40 |
| S81 | 6 | S80 and (current or voltage) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 09:40 |

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| S82 | 1 | 10/511497 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 10:49 |
| S83 | 2 | "6111523".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 12:57 |
| S84 | 1 | 12/362523 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 14:28 |
| S85 | 2 | S83 and control | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:00 |
| S86 | 98 | detect\$4 same (red near (stop or light or traffic) near light) near2 camera | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:16 |
| S87 | 0 | S86 and (on and off) near (light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:17 |
| S88 | 0 | (detect\$4 or determin\$4) same (on and off) near (red adj light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:17 |
| S89 | 0 | (on and off) near (red adj light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:17 |
| S90 | 0 | (on and off) near2 (red adj light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:18 |
| S91 | 0 | (on and off) same (red adj light) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:18 |
| S92 | 0 | switch near (on and off) same (red adj light) same ((traffic or stop) near (light or signal)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | NEAR | ON | 2010/09/15 15:18 |

EAST Search History (Interference)

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9/ 16/ 2010 11:27:05 AM**C:\ Documents and Settings\ Jroberts\ My Documents\ EAST\ Workspaces\ 10511497b.wsp**